## Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number Lot Number Product	24257 PEH-C-53 <b>1,4-Bis[(4-chlorophenyl)phenylmethyl]</b> <b>piperazine dihydrochloride</b>
CAS Number	346451-15-8
Molecular Formula	$C_{30}H_{28}Cl_2N_2\bullet 2HCl$
Molecular Weight	560.39
Appearance	White solid
<sup>1</sup> H NMR	Conforms to structure
Purity by HPLC	99.3%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information
	For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

litumer.

Bala Kumar Quality Control Manager